

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Atsushi YATAGAI et al. Conf.:

9670

Appl. No.:

09/787,793

Group:

1651

Filed:

June 12, 2001

Examiner: David NAFF

For:

DENITRIFYING COMPOSITION FOR REMOVING

NITRATE NITROGEN AND PROCESS FOR

PRODUCING THE SAME

RECEIVED

NOV 0 5 2002

LARGE ENTITY TRANSMITTAL FORM

TECH CENTER 1600/2900

Assistant Commissioner for Patents Washington, DC 20231

November 1, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

	The enclosed document is bei	ng transmitted	via	the	Certificate
	of Mailing provisions of 37	C.F.R. § 1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

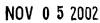
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	11	-	20	=	0	\$18	\$0.00
INDEPENDENT	1	-	3	=	0	\$84	\$0.00
FIRST PRESI	ENTATION OF A	AIM	\$280	\$0.00			
						TOTAL	\$0.00

Appl. No. 09/787,793

(Rev. 10/15/02)

		month(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of
\boxtimes	No fee is required.	
	Check(s) in the amount of	of \$0.00 is(are) enclosed.
	Please charge Deposit A \$0.00. This form is sub	Account No. 02-2448 in the amount of mitted in triplicate.
overn requ	urrent, and future repli payment to Deposit Accour	ssioner is hereby authorized in this, les, to charge payment or credit any nt No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; ime fees.
		Respectfully submitted,
		BIRCH, STEWART, KOLASCH & BIRCH, LLP
•	RG:gml -0143P	Gerald M. Murphy Jr., #28,977 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000
Attac	chment (s)	





TECH CENTER 1600/2900

PATENT 1752-0143P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Atsushi YATAGAI et al.

Conf.

9670

Appl. No.:

09/787,793

Group:

1651

Filed:

June 12, 2001

Examiner:

David NAFF

For:

DENITRIFYING COMPOSITION FOR REMOVING NITRATE NITROGEN AND PROCESS FOR PRODUCING THE SAME

AMENDMENT UNDER 37 CFR 1.111

Assistant Commissioner for Patents Washington, DC 20231 November 1, 2002

Sir:

The following Amendments and Remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Amend claims 1-9 to read:

1. (amended) A denitrifying composition for microbially removing nitrate nitrogen from water, said composition comprising particles of calcium carbonate dispersed in sulfur.

2. (amended) The denitrifying composition as described in claim 1 wherein particles of calcium carbonate and particles of a substance possessing cation exchange capacity are dispersed in sulfur.